

## Transcriptional Intermediary Factor-2

### *Abstract*

5 The present invention concerns a nuclear receptor (NR) transcriptional  
mediator. More specifically, isolated nucleic acid molecules are provided  
encoding transcriptional intermediary factor-2 (TIF2). Recombinant methods for  
making TIF2 polypeptides are also provided as are TIF2 antibodies. Screening  
10 methods are also provided for identifying agonists and antagonists of the  
activation function AF-2 of nuclear receptors, for identifying agonists and  
antagonists of the AD1 activation domain activity of TIF2, and for identifying  
agonists and antagonists of the AD2 activation domain activity of TIF2.

a123-09.wpd